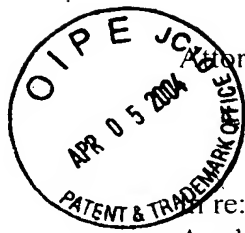


*DJC*



Horney Docket No. 9314-55

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**

APR 07 2004

**OFFICE OF PETITIONS**

Re: Scott L. Vance

Confirmation No.: 1189

Application No.: 10/699,048

Filed: October 31, 2003

For: MULTI-BAND PLANAR INVERTED-F ANTENNAS INCLUDING FLOATING  
PARASITIC ELEMENTS AND WIRELESS TERMINALS INCORPORATING THE  
SAME

Date: April 1, 2004

Office of Patent Legal Administration  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION TO ACCORD THE PROPER FILING DATE**

Sir:

As set forth in 37 CFR § 1.10(c) and MPEP § 506.02, Applicant hereby petitions to grant the proper filing date of October 31, 2003 rather than November 3, 2003 for the above-identified patent application as this was the date the application was deposited as "Express Mail" in the U.S. Postal Service. The following is enclosed as evidence of October 31, 2003 being the correct filing date for the application which was properly filed under 37 C.F.R. § 1.10:

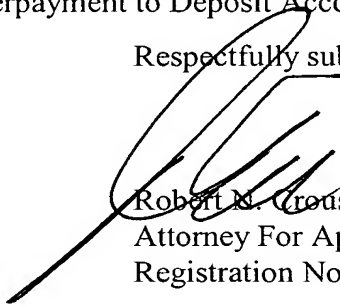
1. A true and accurate copy of the Cover Sheet for the Application showing the Express Mail signature and date on Page 2;
2. A true and accurate copy of the Express Mail Receipt marked by the United States Postal Service ("USPS") as a "date-in" or deposit date with the USPS 12:00 p.m. on October 31, 2003; and
3. A true and accurate copy of our return post card and of the official filing receipt for this application, sent by the United States Patent and Trademark Office, showing that Applicant was improperly given the filing date of November 3, 2003 instead of the Express Mail date of October 31, 2003.

This petition is being filed promptly after Applicant became aware of the improperly accorded filing date. Accordingly, Applicant respectfully requests the granting of October 31, 2003 as the filing date pursuant to 37 CFR § 1.10.

In re: Scott L. Vance  
Application No.: 10/699,048  
Page 2

On the basis that Applicant properly followed the requirements of 37 CFR § 1.10 and the USPTO failed to accord the proper filing date under MPEP § 505 and thus the need to file this petition is due to error on the part of the USPTO, it is applicant's belief that no fee is due with this petition. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

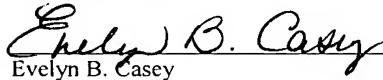


Robert M. Crouse  
Attorney For Applicant  
Registration No. 44,635

**USPTO Customer No. 20792**  
Myers Bigel Sibley & Sajovec  
Post Office Box 37428  
Raleigh, North Carolina 27627  
Telephone: 919/854-1400  
Facsimile: 919/854-1401

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Office of Patent Legal Administration, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 1, 2004.



Evelyn B. Casey



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 9314-55

DATE: October 31, 2003

# UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

APR 07 2004

**OFFICE OF PETITIONS**

Sir:

Transmitted herewith for filing under 37 CFR § 1.53(b) is:

- ☒ a patent application  
☐ a Continuation ☐ a Divisional ☐ a Continuation-in-Part (CIP) Application of prior application no.: \_\_\_\_\_; filed \_\_\_\_\_, the disclosure of which is incorporated herein by reference in its entirety.  
☐ and claims the benefit of Provisional Application No. \_\_\_\_\_; filed \_\_\_\_\_.

Inventor(s) or Application Identifier:

Scott L. Vance – Cary, North Carolina

Entitled: **MULTI-BAND PLANAR INVERTED-F ANTENNAS INCLUDING FLOATING PARASITIC ELEMENTS AND WIRELESS TERMINALS INCORPORATION THE SAME**

Myers Bigel Sibley & Sajovec, P.A.  
P. O. Box 37428  
Raleigh, North Carolina 27627  
Telephone: (919) 854-1400  
Facsimile: (919) 854-1401  
Customer No. 20792

Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 17 pages of Specification (including 26 claims)
3. ☒ 5 sheets of Formal Drawings (35 USC 113)
4. ☒ Oath or Declaration
  - a. ☒ newly executed (*original or copy*)
  - b. ☐ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 6 Below])
  - c. ☐ DELETION OF INVENTOR(S) (*Signed statement deleting inventor(s) named in the prior application*)
5. ☐ Application Data Sheet. See 37 CFR 1.76
6. ☐ Incorporation By Reference (*useable if box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7. ☐ Microfiche Computer Program (*Appendix*)



8. ☒ Assignment papers (cover sheet(s) and document(s))
9. ☐ Applicant claims small entity status. See 37 CFR § 1.27.
10. ☐ Information Disclosure Statement, PTO-1449, and \_\_\_\_\_ references cited
11. ☐ Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)
12. ☐ English Translation Document
13. ☐ Certified Copy of \_\_\_\_\_ Application No. \_\_\_\_\_ ; Filed
14. ☐ Sequence Listing/ Sequence Listing Diskette
  - a. ☐ computer readable copy
  - b. ☐ paper copy
  - c. ☐ statement in support
15. ☐ An Associate Power of Attorney
16. ☒ Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
17. ☐ Other:

The fee has been calculated as shown below:

	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate      Fee	Large Entity Rate      Fee
BASIC FEE			\$385.00	\$ 770.00
TOTAL CLAIMS	26 - 20 =	6	x 09 = \$	x 18 = \$ 108
INDEP CLAIMS	2 - 3 =	0	x 43 = \$	x 86 = \$ - 0 -
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 145 = \$	+ 290 = \$
<i>If the difference in Col. 1 is less than zero, Enter "0" in Col. 2</i>			Total \$	Total \$878.00

- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ A check in the amount of \$878.00 is enclosed to cover the filing fee and a check in the amount of \$40.00 is enclosed to cover the Assignment Recordation fee.
- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$ \_\_\_\_\_
- ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:
- a. ☒ Additional filing fees under 37 CFR 1.16 for presentation of extra claims.
  - b. ☒ Additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

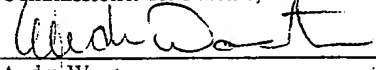
  
Robert M. Crouse  
Registration No. 44,635

**CERTIFICATE OF EXPRESS MAILING**

Express Mail Label No. EV 318417705 US

Date of Deposit: October 31, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Audra Wooten



EV 318417705 US



UNITED STATES POSTAL SERVICE®

Post Office Addressee

**ORIGIN (POSTAL USE ONLY)**

PO ZIP Code <b>27622</b>	Day of Delivery <input checked="" type="checkbox"/> Next <input type="checkbox"/> Second <input type="checkbox"/>	Flat Rate Envelope <input type="checkbox"/>
Date In Mo. Day Year	<input checked="" type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage <b>\$ 13.65</b>
Time In <input type="checkbox"/> AM <input type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee
Weight lbs. ozs.	Int'l Alpha Country Code	COD Fee Insurance Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials <b>[Signature]</b>	Total Postage & Fees <b>\$ 13.65</b>

**DELIVERY (POSTAL USE ONLY)**

Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature <b>[Signature]</b>
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature <b>[Signature]</b>
Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature <b>[Signature]</b>
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature <b>[Signature]</b>
Delivery Date	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature <b>[Signature]</b>
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature <b>[Signature]</b>

☐ **WAIVER OF SIGNATURE (Domestic Only)** Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.

**NO DELIVERY** ☐ Weekend ☐ Holiday

Customer Signature

**CUSTOMER USE ONLY**

**METHOD OF PAYMENT:**

Express Mail Corporate Acct. No.

**1276081**

Federal Agency Acct. No. or Postal Service Acct. No.

**FROM: (PLEASE PRINT)** PHONE **(919) 854 1400**

**MYERS SIGEL SIBLEY & SAJDOVEC**  
PO BOX 37428  
RALEIGH NC 27627-7428

**RNC/abw 9314-55**

**TO: (PLEASE PRINT)** PHONE

**MS Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**PRESS HARD.**

You are making 3 copies.

**FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com**



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

11-09-03 A09:25

BNC/abw

Date: 10/31/03  
Doc. No. 9314-55  
Serial No. TBA  
Inventor: Vance

Sir: Kindly acknowledge receipt of the accompanying items listed below

by placing your receiving stamp hereon and return mailing:

Application Transmittal and:

✓ Specification pages 17

✓ No. of Claims 26

✓ Declaration & POA

✓ Assignment and Fee ~ \$40

Small Entity Statement

✓ Formal Drawings/ 5 sheets

Associate Power of Attorney

✓ Exp. Mail \_\_\_\_\_ 1st Class Mail

Other: \_\_\_\_\_

✓ Check \$ 878.00

IDS & PTO-1449 & \_\_\_\_\_ refs.

Amendment & Amend. Transmittal

Preliminary Amendment

Issue Fee

Brief

Appeal

Submittal of Priority Doc.

22386 U.S. PTO

10/699048



110303

Respectfully submitted,  
MYERS BIGEL SIBLEY & SAJOVEC, P.A.  
Attorneys for Applicant

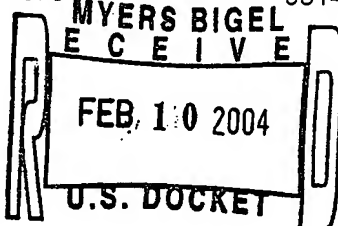
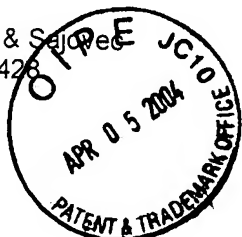


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

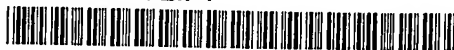
APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/699,048	11/03/2003	2821	878	9314-55	5	26	2

Robert N. Crouse  
Myers Bigel Sibley & Sejoec  
Post Office Box 37428  
Raleigh, NC 27627



CONFIRMATION NO. 1189

FILING RECEIPT



\*OC000000011848340\*

Date Mailed: 02/05/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Scott L. Vance, Cary, NC;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 02/05/2004

Projected Publication Date: 05/05/2005

Non-Publication Request: No

Early Publication Request: No

## Title

Multi-band planar inverted-F antennas including floating parasitic elements and wireless terminals incorporating the same

Preliminary Class

343

12-03-04 11:18:10

